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## MAR 1 7 2004

#### 510(k) Summary

#### General Information

Classification

Class II

Trade Name

Refix Clip

Manufacturer

Anson Medical 67 Milton Park, ABINGDON, Oxfordshire, United Kingdom.

**OX14 4RX** 

Contact

Ian Quirk

Commercial Clinical and Regulatory Affairs

Manager

#### Intended Use

The Anson Refix tissue and vascular clip is intended:

- To assist in the creation of anastomoses in blood vessels, grafts, and,
- For the surgical approximation of tissue to tissue, or tissue to woven graft material for general and vascular surgery.

#### Predicate Devices

The predicate device for the Refix<sup>™</sup> device is the Coalescent Surgical U-Clip (K012317, K994160 and K971588). The Coalescent U Clip is classified as an Implantable Clip and Delivery System per 21CFR878.4300 and 21CFR878.4800.

## <u>Device Description</u>

The Refix tissue and vascular clip consists of an implantable clip and a delivery system. The Anson Refix Clip is comprised of a single monofilament, Nitinol wire, which is sharpened at both ends. The arms of the device are curved as in a bow and are separated via a loop of wire in the center.

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#### **Materials**

All materials used in the manufacture of the Anson Refix Clip are suitable for this use and have been used in numerous previously cleared products. Testing was conducted in Accordance with ISO 10993-1 to ensure appropriate biocompatibility of all materials.

#### **Testing**

Appropriate product testing was conducted to evaluate conformance to product specification and substantial equivalence to predicate devices.

## Summary of Substantial Equivalence

The Anson Refix Clip is equivalent to the predicate products. The indications for use, basic overall function, and materials used are substantially equivalent.



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

### MAR 1 7 2004

Mr. Ian H.Quirk
Commercial Clinical and
Regulatory Affairs Manager
Anson Medical Ltd.
67 Milton Park
Nr. Abingdon
Oxon, OX14 4RX

Re: K032896

Trade/Device Name: Anson Refix Clip Regulation Number: 21 CFR 878.4300 Regulation Name: Implantable Clip

Regulatory Class: II Product Code: FZP Dated: February 2, 2004 Received: February 5, 2004

#### Dear Mr. Quirk:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4659. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <a href="http://www.fda.gov/cdrh/dsma/dsmamain.html">http://www.fda.gov/cdrh/dsma/dsmamain.html</a>

Sincerely yours,

for Celia M. Witten, Ph.D., M.D.

Director

Division of General, Restorative and Neurological Devices

Miriam C. Provost

Office of Device Evaluation

Center for Devices and Radiological Health

**Enclosure** 

# **Indications for Use**

510(k) Number (if known): K032896

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